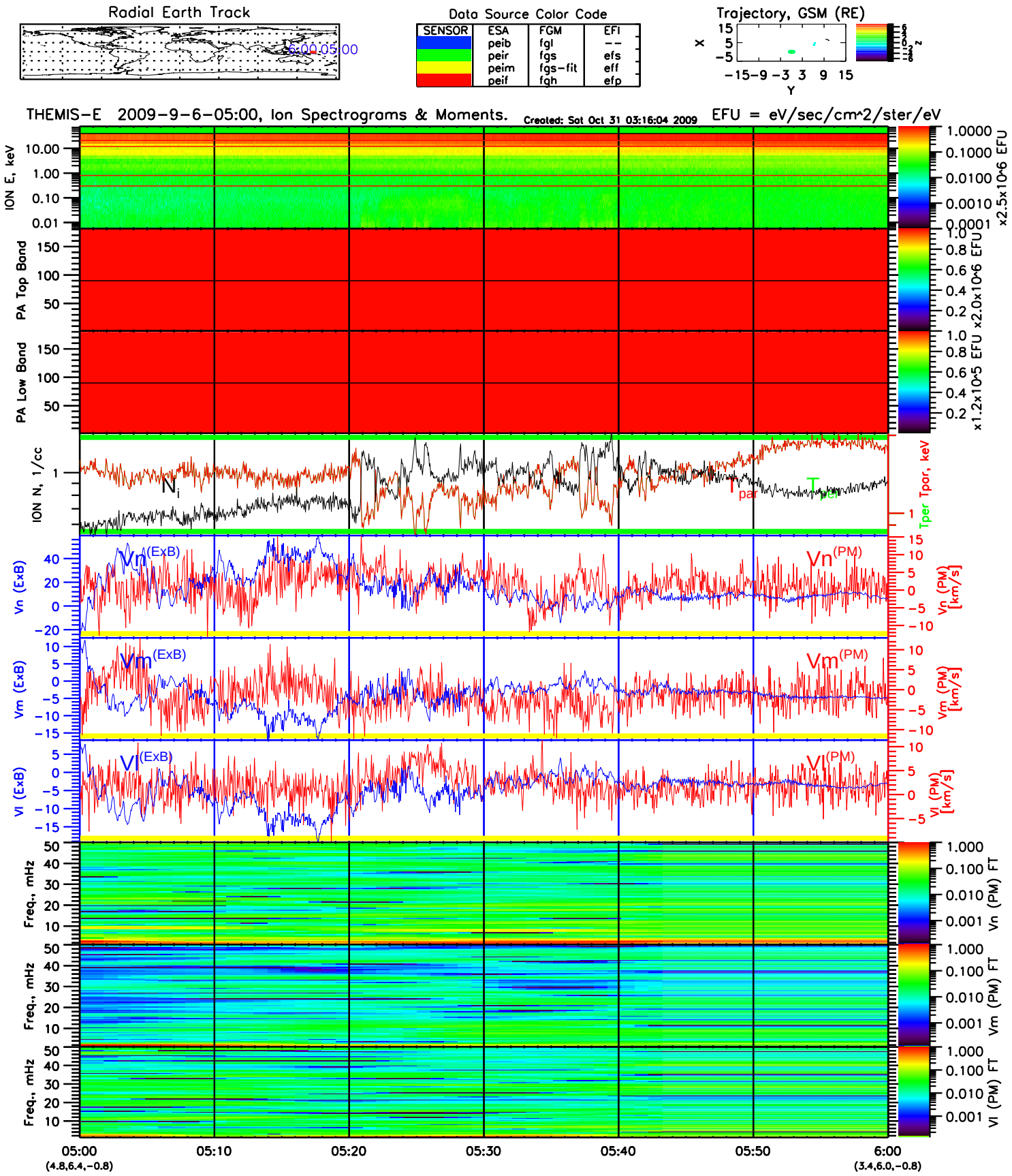
Radial Earth Track
05:00:05:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-9-6-05:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 03:16:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.5x10^6 EFU
x2.0x10^6 EFU
x1.2x10^5 EFU
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(4.8,6.4,-0.8)
(3.4,6.0,-0.8)